

Traccia Led follows the research and technical development-oriented path that Quattrobi has always pursued together with engineers and lighting designers, who experiment with the leading-edge solutions in lighting technology. While unchanged in the aesthetic and construction characteristics compared to the Traccia system (wall recessed luminaires, ceiling light fixtures and high-bay luminaires), this line uses LED technology to optimise performance in specific environments, benefiting from all the features provided by Light Emitting Diodes, i.e.: good light quality, minimum thermal emission, very long lifecycle, reduced consumption (up to 80%), and therefore considerable savings and virtually no maintenance combined with maximum safety. With an eye to efficiency and energy saving, these luminaires are characterised by quality materials and high performance. In particular, Traccia Led uses RGB LEDs and is suitable for installations that emphasise, with accent and decorative lighting and reduced visual impact, architectural details and structural elements, windows and vaults, shopwindows, lounge areas, hotel lobbies, perimeters and paths.

Technical specifications

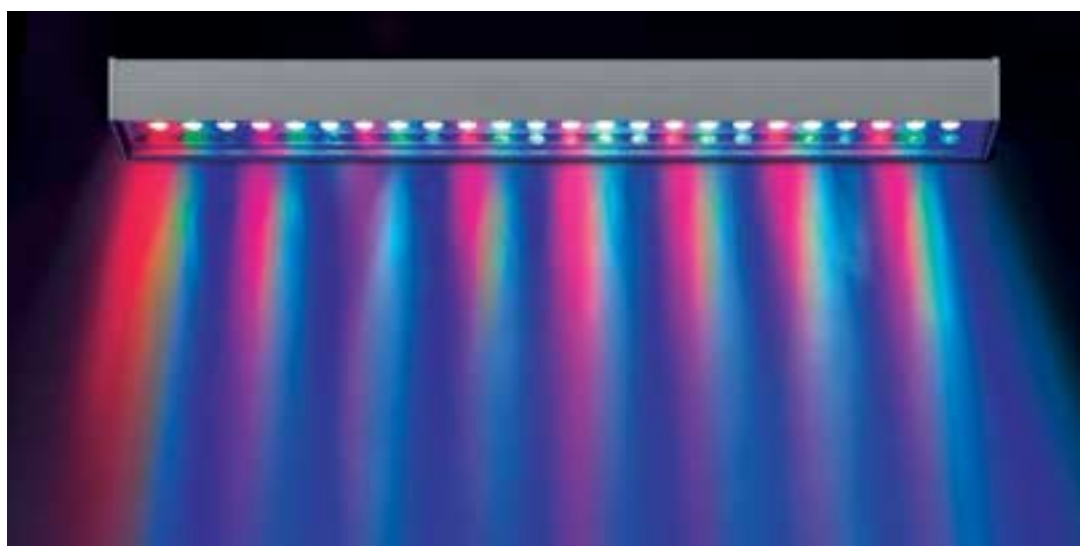
Traccia Led luminaires are made of a profile in anodised extruded aluminium, closed at both ends with anodised aluminium caps with silicone gaskets. These ensure IP67 protection class, thus making the luminaires suitable for outdoor installation.

The louver is made of tempered glass (8 mm thick for the recessed type and 5 mm for the wall and high-bay models).

For recessed, floor or wall mounting, a galvanised sheet recessed box is used. Wall and high-bay luminaires are fitted with a range of accessories for quick installation and streamlined future maintenance.

Made of high-quality materials, Traccia Led undergoes strict tests that ensure maximum safety even in the most difficult conditions.

Recessed luminaires are designed to bear a static load of up to 1000 kg (IK 09).



Optical components and light sources

These luminaires use 1W LEDs with RGB technology. The opening of the luminous beam is 20°.

Structural features

Installation: recessed, wall, ceiling, high-bay

Luminaire housing: anodised extruded aluminium profile


Louver: tempered glass, thickness 8 mm (recessed type) and 5 mm (wall, high bay)

Light sources: 1W LEDs - 350 mA

Accessories: recessed box, supports and brackets for wall-mounting, cables with base for high-bay installation

Finishing: anodised natural

Protection class: IP67

Insulation class: III 

Power supply: 230V - 50Hz

Luminaire with LED lighting system.

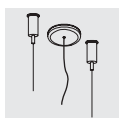


CODE	DESCRIPTION	
6020 RGB LED	Module 500 mm 9 LED - 1W Colour: 33 IP 67 Weight 6.00 Kg Ballast to be ordered separately	
6021 RGB LED	Module 1000 mm 18 LED - 1W Colour: 33 IP 67 Weight 6.00 Kg Ballast to be ordered separately	
6022 RGB LED	Module 1500 mm 27 LED - 1W Colour: 33 IP 67 Weight 6.00 Kg Ballast to be ordered separately	
450	Remote control It allows to switch on and off and to adjust the light intensity of the colour flow	
451	RGB LED ballast from 190V to 256V AC - 350 mA IP 40 Maximum connection of 3 luminaires code 6020 Rgb Maximum connection of 2 luminaires code 6021 Rgb Maximum connection of 1 luminaires code 6022 Rgb	
452	Receiver plus control for RGB Led Maximum connection of 25 ballasts for LED Rgb code 451	
453	DMX 512 control unit Max 6 channels	
454	DMX 512 control unit Max 512 channels	
455	DMX interface Maximum connection of 25 ballasts for LED Rgb code 451	

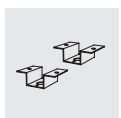
For ballasts and control units, see page 483

ACCESSORIES

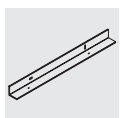
840	High-bay mounting kit 2 steel supporting cables with jack Power supply cable with ceiling rose (length of cables: 2100 mm)
841	Brackets 1 bracket for wall mounting
842	2 brackets for ceiling mounting
984	2 adjustable brackets for wall mounting



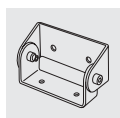
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842



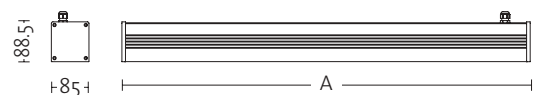
841



984

Size (mm)

MODULE LENGTH	A
6020 RGB LED	500
6021 RGB LED	1000
6022 RGB LED	1502



NOTE

33 anodised natural